



GENERAL DESCRIPTION

Optima F100D is a double full-high turnstile and provides esthetic and effective control of entry or exit at kinds of toll collection systems like train/metro stations, and access control for commercial centers, stadiums, schools, government, and private sector buildings, etc.

SYSTEM SPECIFICATIONS

MODEL	F100D
Cabinet	AISI 304-Grade stainless steel and painted with RAL 9006 main body, arms, rotor, and top cover
Arms	Open-end of the arms closed by plastic caps
Locking-sub Mechanism	A locking-sub mechanism prevents the rotor from turning backward after 30 degrees of rotation
Direction Control	Optima Control Card
During Operation	Low power consumption and silent running
Maintenance	The top cover is removable for easy maintenance
Self-centering Design	Self-centering design enables the arms to stand at the correct position at every turn
Integration	Compatible with all access control systems
Product Fixing	Fixing on floor and upper side
Usage Area	Suitable for indoor and outdoor use
Environmental Conditions and Power Requirements	Between -15°C and +65°C, 95% non-condensing humidity; 220-240 VAC, mono phase, 50-60 Hz

SECURITY SYSTEMS | F100D DOUBLE FULL HEIGHT TURNSTILE

ACCESSORIES

AISI 316 Stainless Steel option *	Electric motor driven mechanism *
Triangular rotor (three arm) *	Push button box *
SCADA or any control system: It is possible to change and check the position of turnstile with touch screen control panel, mobile devices (ios-android), computer, etc. *	Optima Cloud. To control turnstile by mobile devices (ios-android), computer, etc. *
Card reader mounting plate inside or on the turnstile *	Sound signaling device (buzzer) *
Ceiling lamps (it is already included as a standard feature) *	Uninterrupted power supply (UPS) *
Digital Counter *	Stainless steel fence *

 (Accessories marked with (*) are optional.)

MAIN BODY MEASUREMENTS

